

ABSTRACT

Disclosed is a novel crystalline form of topotecan monohydrochloride pentahydrate, which is a pentahydrate of 10-[(dimethylamino)methyl]-4-ethyl-4,9-dihydroxy-1H-pyrano[3',4': 6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)dione monohydrochloride, corresponding pharmaceutical compositions, methods preparation and/or use thereof to treat anti-viral and/or cancer related diseases.